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## UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Naoki KATAYAMA

Application No. 10/822,602

Filed: April 12, 2004

Art Unit: 2861

Examiner: Unknown

Atty. Docket No.: 501558.20018

Customer No.: 026148

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# INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Alexandria, VA 22313

Sir:

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98. Enclosed is Form PTO-1449 which lists the references being cited along with a copy of each of the references. Also, enclosed is a copy of the European Search Report for EPO Application No. 04 00 9026 which corresponds to the subject application.

# CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a) I hereby certify that this paper (along with any document referred to as being attached or enclosed) is being EXPRESS MAIL NO. EV 374 585 458 US FACSIMILE I deposited with the United States Postal Service as Express Mail under 37 GFR 1.10 on September 23, 2004 and is addressed to the: Commissioner for Patents, Alexandria, VA 22313. Ruth Montalvo (Signature of person mailing paper or fee) (Signature of person mailing paper or fee)

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The references may be deemed to be pertinent to the above-identified application and are being made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider each of the items and to independently ascertain their teaching.

L.	$\boxtimes$	Enclosed is PTO Form 1449 (and a duplicate thereof).
2.		Items listed on the enclosed Form PTO-1449 are not in the English language.
		For each of the following items, an English- language translation of that item or a portion thereof or a concise explanation of the relevance of that item is attached:
		For each of the following items, a concise explanation of that item is incorporated in the specification of the above-identified application:
		For each of the following items, a corresponding U.S. or other English-language patent is enclosed. Please consider the U.S. or other English-language patents in accordance with the procedure set forth in MPEP § 609:
3.		Submission in Accordance with 37 CFR § 1.98(d).
		Any copy of the items listed on the enclosed Form PTO-1449 that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in Application Serial No. [Ser. No.], filed [Date], of which the present application relies upon for an earlier filing date under 35 U.S.C. 120.
1.	$\boxtimes$	Submission in Accordance with 37 CFR § 1.97(b).
		This Information Disclosure Statement is being filed
		☐ With the application;
		Within three months of the filing date of a national application;
		Within three months of the date of entry of the national stage in an international application; or
		Before the mailing date of a first Office Action on the merits,

Information Disclosure Statement Atty Docket No. 501558.20018 Page No. 3 and NO FEE is due for consideration of this Information Disclosure Statement. Submission in Accordance with 37 CFR 1.97(c). 5. This Information Disclosure Statement is being filed before the first mailing date of either A final action under § 1.113; or A notice of allowance under § 1.311. A fee is due for consideration of this Information Disclosure Statement and the fee is paid below; or This Information Disclosure Statement is accompanied by one of the certifications pursuant to 37 CFR  $\S$  1.97(e), and NO FEE is due for consideration of this Information Disclosure Statement. Submission in Accordance with 37 CFR 1.97(d). 6. This Information Disclosure Statement is being filed after the mailing date of either A final action under § 1.113; or A notice of allowance under § 1.311, whichever comes first, but before payment of the issue fee, and is accompanied by One of the certifications pursuant to 37 CFR § 1.97(e), which is set forth below; The attached petition requesting b. consideration of this Information Disclosure Statement; and The petition fee under 37 CFR § c. 1.17(i)(1), which is paid below. Certification Pursuant to 37 CFR 1.97(e). 7. The undersigned certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a

# The undersigned certifies that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign

this Information Disclosure Statement; or

foreign patent office in a counterpart application not more than three months prior to the filing of

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> application, or to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

### 8. Fee Payment Being Made.

1.97(d).

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	\$240.00 1.97(c)		for	submission	under	37	CFR	S
П	\$130.00	fee	for	submission	under	37	CFR	S

- A check in the amount of \$[Amount] to cover the fee payment is enclosed.
- Charge the fee to Deposit Account No. 50-1529. A duplicate copy of this communication is attached.
- The Director is hereby authorized to charge payment  $\boxtimes$ of any additional fees associated with this Information Disclosure Statement or credit any overpayment to Deposit Account No. 50-1529. A duplicate copy of this communication is enclosed.

Respectiully submitted,

Eugene No. 35,930 Reg

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Attorney for Applicant

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Complete if Known				
Application Number	10/822,602			
Filing Date	April 12, 2004			
First Named Inventor	Naoki KATAYAMA			
Art Unit	2861			
Examiner Name	Unknown			
Attorney Docket Number	501558.20018	_		

	U.S. PATENT DOCUMENTS							
Examiner Initials		Document Number  Number - Kind Code <sup>2</sup> (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		us-5,760,806	06/02/1998	Oda, et al.				
		us-2002/0093556A1	07/18/2002	Ishizawa, et al.				
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.1	Foreign Patent Document  Country Code 3 - Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6
		WO 99/44830	09/10/1999			~
		EP 0 940 258 A1	09/08/1999			~
		EP 0 903 236 A2	03/24/1999			1
		EP 1 203 666 A1	05/08/2002			~
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Examiner	Date	
Signature	Considered	

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.